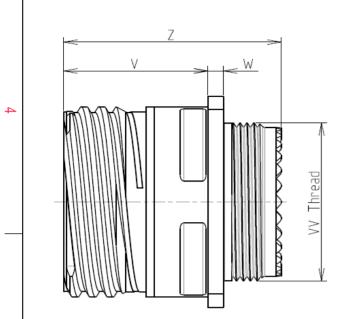
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material : Stainless Steel -Shell Plating : Passivated -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer : Gold over copper Alloy  $0.8 \mu m$  minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 500 hours -Salt Spray

: 23.93 g ± 10%

8D 0

G

09

К

98

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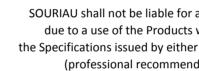
Connector	Connector dimension		
Dim	Nominal		
Р	3.25±0.2		
РР	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

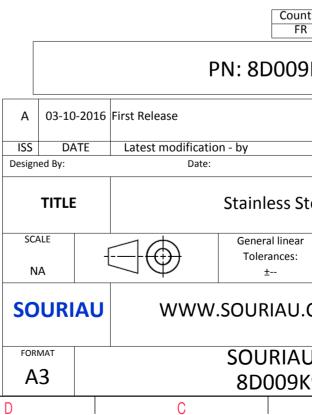
**ORIENTATION : N** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 09-98





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9K	98PN					
		CUSTOME	R DRAWING	MOD N°		
Stee	teel Receptacle 8D series					
ar	NPRDS / PROJECT					
			59		1	
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		Contact Layout				Panel Cuto
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	Conta positio ID A B C C Shell Arrangement Numbu size no. conta 9 -98 3	n X-axis Y-axis (mm) (mm) +065 (1.55) +0.38 (0.97) +.000 (0.00)075 (1.91) -065 (1.65) +.038 (0.97) -065 (1.65) +.038 (0.97)				ØT
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						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D009
					A 03-10-20	16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Stainless Ste
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D009K
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